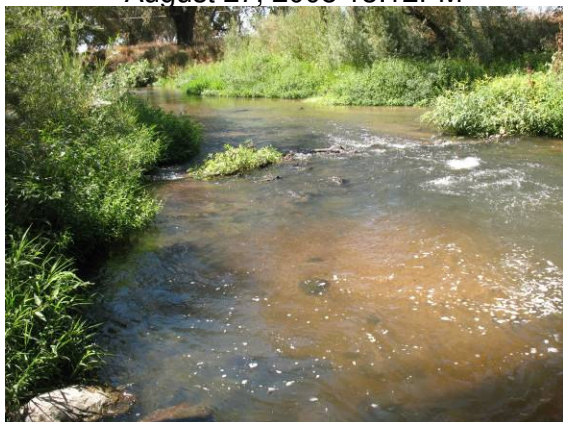


SWAMP Safe-to-Swim Study, Labor Day 2008 -Before, During and After Labor Day Dry Creek @ Hayer Dam (531SAC900)

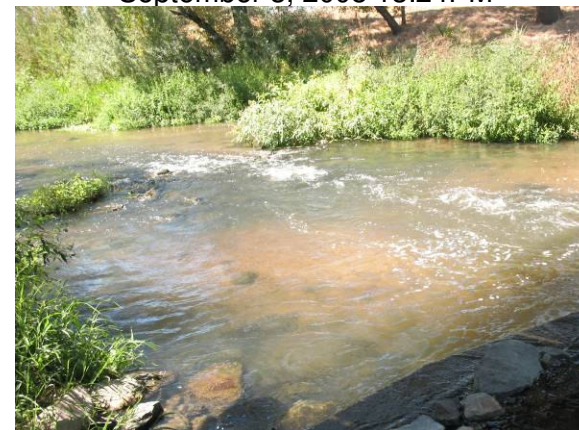
August 27, 2008 13:12PM



August 31, 2008 12:47PM

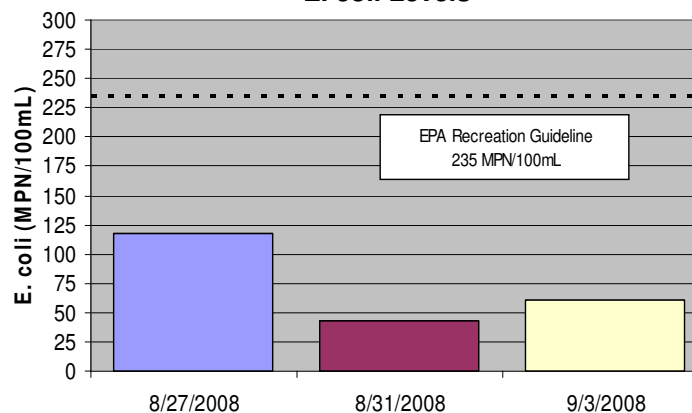


September 3, 2008 13:24PM



The Central Valley Regional Water Quality Control Board (CVRWQCB) conducted a region-wide Recreation Beneficial Use study, using *E. coli* as an indicator, with a guideline of 235 MPN/100mL. Funding for this study was made possible through the Surface Water Ambient Monitoring Program (SWAMP). Assistance with field collection was provided by a number of local watershed groups.

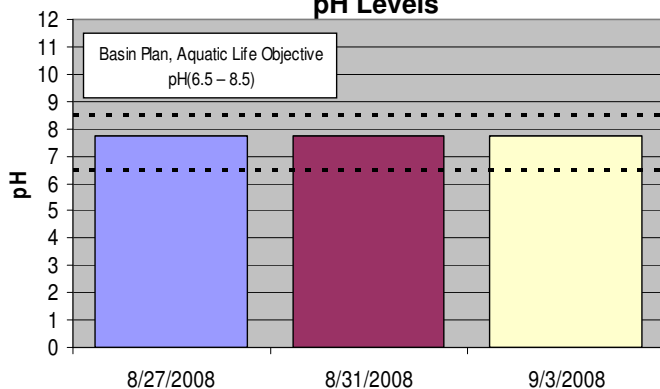
E. coli Levels



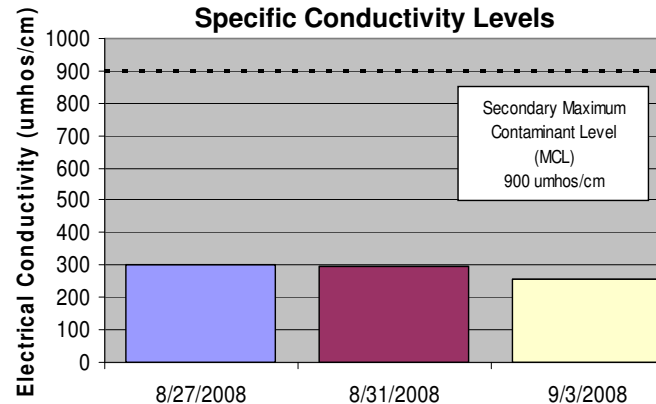
Summary sheets for all sites included in this study can be found at:

http://www.waterboards.ca.gov/centralvalley/water_issues/water_quality_studies/surface_water_ambient_monitoring/index.shtml

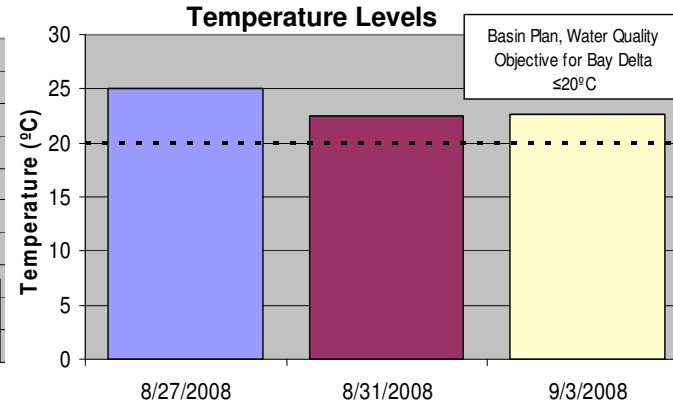
pH Levels



Specific Conductivity Levels



Temperature Levels



The American Basin Council of Watersheds (ABCW) assisted with field collection at this site

DRAFT DATA – SWAMP Safe-to-Swim Study, Labor Day 2008

Description of Sample Site: Dry Creek at Hayer Dam
 SWAMP Site ID: 531SAC900
 Watershed: Dry Creek Watershed
 County: Sacramento
 Longitude: -121.446167
 Latitude: 38.680388

Constituent	Water Quality Guideline	Wednesday August 27, 2008	Sunday August 31, 2008	Wednesday September 3, 2008
E. coli (MPN/100 mL)	<235 MPN/100mL (EPA Contact Recreation Guideline)	117.8	43.2	60.5
Specific Conductivity (umhos/cm)	≤900 umhos/cm (Secondary Maximum Contaminant Level)	299.5	295.7	257.6
pH	6.5-8.5 (Basin Plan Objective)	7.74	7.73	7.74
Temperature (° Celsius)	≤20 °C (Basin Plan Objective for Bay-Delta)	25.0	22.5	22.7

- NOTES: Shaded table cells contain values that do not meet the water quality guidelines.
The American Basin Council of Watersheds (ABCW) assisted with field collection at this site.